



Montana Department of Health
and Human Services
Public Health and Safety
Division

April 2014

Merging Client Information in imMTrax

imMTrax User Role Training

Merging Client Information, Goals and Implications

The primary goal of merging client records is to create one current and complete record for each individual client.

Two (or more) client records may need to be merged if each record reflects or includes:

- Changes in client last name (change in marital status, adoption)
- Data Entry variations
- Data Entry errors

Merging Client Information, Practices for a Well-Maintained imMTrax

Make evaluating your "merge queue" a routine task

Merging clients on a routine basis reduces the overall number of records pending evaluation and helps to keep your client's information accurate and up-to-date!

Do your research

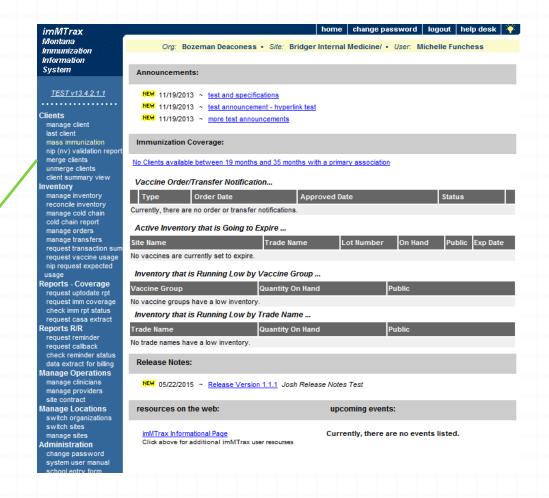
When seeing information that is either outdated or in question, you may need to refer to your records to make the best selection.

- Use your best judgment
- If you are not 100% sure, <u>DO NOT MERGE</u>

Merging Client Information, Navigating to the Merge Functions

Clients

manage client
last client
mass immunization
nip (nv) validation report
merge clients
unmerge clients
client summary view



Merging Client Information, Navigating to the Merge Functions

elect Clie	nts to Merge					
iew by Clie	ent Id					
_	Clicat Id 4		#Client Id 2	Client Id 2		View
	Client Id 1		*Client Id 2	Client Id 3		Cancel
						Cancel
ossible Du	plicates, Filter	by				
	Date:					Refresh
	or					
	Job ld:					
Doseible Du	plicate Clients.					
idex	A B C D		H!JKLMNOP	QRSIU	<u>v</u> <u>w</u>	X Y Z Nex
Job Id	Exchange Date	Client Id	Last Name First Name	Middle Birth	Date	
156025	03/16/2014	3400659			1995	View
144503		3991585			/1945	View
144472		3819170			/1961	View
144503		3949040			/1963	View
153223		3960254			2012	View
143963		3815759			/1970	View
153223		3919125			2011	View
144472		3819278			/1930	View
144503		3949535			/1981	View
144503		3815897			/1968	View
143943		3446190			2004	View
144788	12/18/2013	3877710			/2010	View
153679	02/10/2014	3201408			1996	View
153428		4273970			/2010	View
153283	01/24/2014	4273972			2001	View
153283	01/24/2014	4273971			/2005	View
143964		3401698			1996	View
144503		3490272			/1983	View
156764	04/03/2014	3949626			/1986	View

Merge by imMTrax ID

Merge by selection from your "merge queue"

Merging Client Information, Merging by Queue Selection

Select Clier	nts to Merge					
View by Clie	nt Id					
*(Client Id 1	[*Client Id 2	Client Id 3		View Cancel
Possible Du	plicates, Filter	by				
ı	Date: or lob ld:					Refresh
Possible Du	plicate Clients.					
Index		E E G E	H I J K L M N	OPQRSI	u v w	X Y Z Nex
Job Id	Exchange Date	Client Id	Last Name First Na	me Middle Bi	rth Date	
156025	03/16/2014	3400659			/1995	View
144503		3991585			/1945	View
144472		3819170			/196	View
144503		3949040			/1963	View
153223		3960254			/2012	View
143963		3815759			/1970	View
153223		3919125			/2011	View
144472		3819278			/1930	View
144503		3949535			/1981	View
144503		3815897			/1968	View
143943		3446190			2004	View
144788	12/18/2013	3877710			/2010	View
153679	02/10/2014	3201408			/1996	View
153428		4273970			/2010	View
153283	01/24/2014	4273972			/2001	View
153283	01/24/2014	4273971			/2005	View
143964		3401698			/1996	View
		3490272			/1983	View
144503		3490272			1903	VIC 11

Option 1

Merge by selection from your "merge queue"

Select *View* on the client record you'd like to evaluate for merging

Merging Client Information, Merging by imMTrax ID

Option 2

Client Search Criteria							
Last Name*	soup		SSN	_	_	F	ind
First Name*	tomat		Phone	_	-		
Birth Date*		T 8	Chart#				
Mother's First Name			imMTrax ID				
Mother's Maiden Last		Org	anization ID				
Medical Home Association		-					
* Fields displayed in italics	are required for addin	ng new patie	ents.				
					Possib	le Matches: 2	
Index A B C I	Q E E G H !	<u> </u>	<u>M N O P</u>	Q R S	I U V W	X Y Z	
Last Name First Na	me Middle Name	imMTrax ID	Birth Date	Chart #	Mother's Maiden First	Mother's Maiden Last	Gender
SOUP TOMATO		4287538	01/01/2009		POTATO		M
SOUP TOMATO		4287672	01/01/2009		POTATO		М

If you run into two (or more) clients in imMTrax that you believe are the same, take note of the imMTrax ID to evaluate for merging.

Merging Client Information, Merging by imMTrax ID

Option 2

Return to your merge functions and enter imMTrax IDs.

Select View.

Select Clients to Merge			
View by Client Id			
*Client ld 1 4287538	*Client ld 2 4287672	Client ld 3	View

Merging Client Information, Evaluating for Records Merging

Merge Clients	
Merge clients into one client	Merge
Clients are unique	Disassociate
Return to the Previous Screen	Cancel

Select details to merge									
Client #	4287538	4287672							
SELECT:	All None	All None							
Organization Client ID:									
Active Medicaid:									
Site:	 Richland County Health Department 	BC- Miles City							
Primary Care Provider:	KARANJAI, RAJOHN	Not Associated							
Medical Home Association:	Secondary	Primary							
Chart Number:									
Tracking Schedule:									
SSN:									
Last Name:	SOUP	SOUP							
First Name:	○ TOMATO	○ TOMATO							
Middle Name:	○ ARCHIBALD	©							
Name Suffix:									
Date of Birth:	© 01/01/2009	O 1/01/2009							
Birth Certificate #:									
Date of Death:		©							
Death Certificate #:									
Gender:	MALE	MALE							
Race:		Unknown							
Ethnicity:	©	Not Hispanic or Latino							
Mother's First Name:	© POTATO	POTATO							
Mother's Maiden Name:	©	©							
School:									
County:	BIG HORN	LEWIS & CLARK							

Take a moment to look at the clients in question, scroll down and look at all the information given.

Don't continue to merge if you aren't confident the clients are the same!

Rule: If it's blue, it must be selected!!

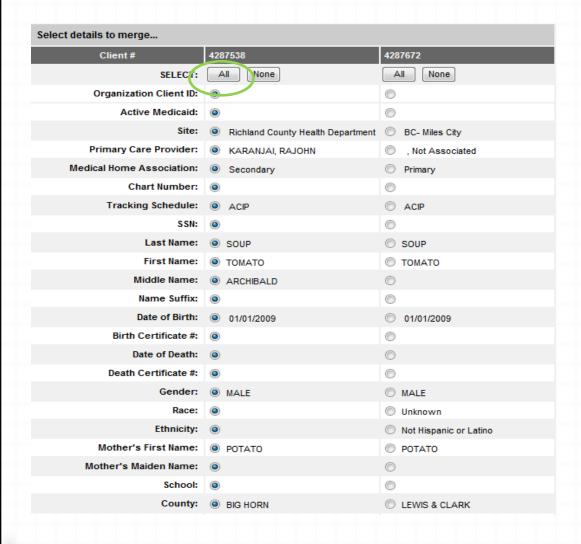
Information uploaded from Vital Statistics

Date of Birth:	0	03/27/2013	0	03/27/2013
Birth Certificate #:	0	00 98	0	

Immunization administered and deducted from

imMTrax inventory





Select *All* on one of the records being evaluated.

You will be toggling between the records, but this will allow you to have an initial selection before beginning.



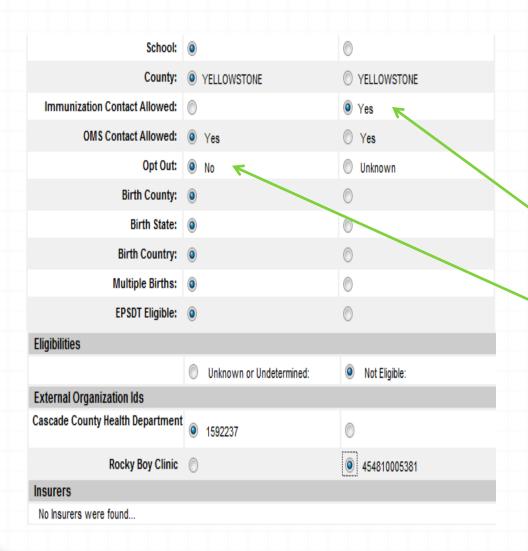
Use your best judgment to select the information that will result in the most complete record

Select populated options over those that are blank*

*Exception:

Rarely, you may see a field in question that is populated with information that is <u>invalid</u>

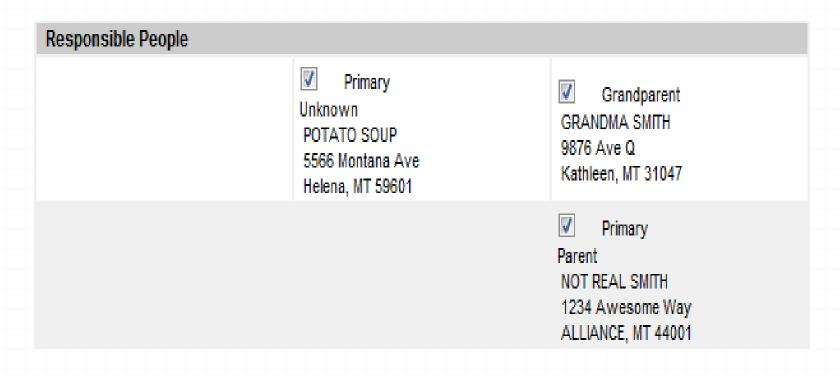
example: phone number saved in the Mother's Maiden Name field

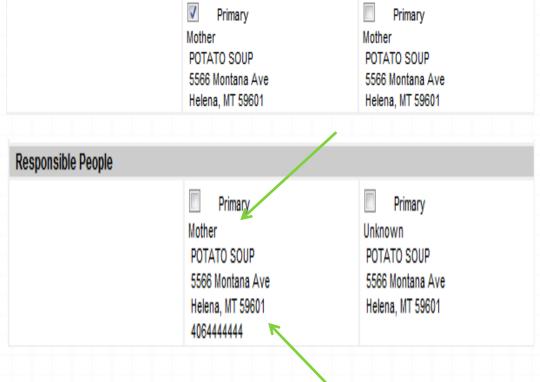


Select <u>Yes</u> over *No, Unknown* or blank options

Select *No* over *Unknown* or blank options

Multiple selections can be made in the Responsible People section.





Responsible People

If your options are identical, choose one only.

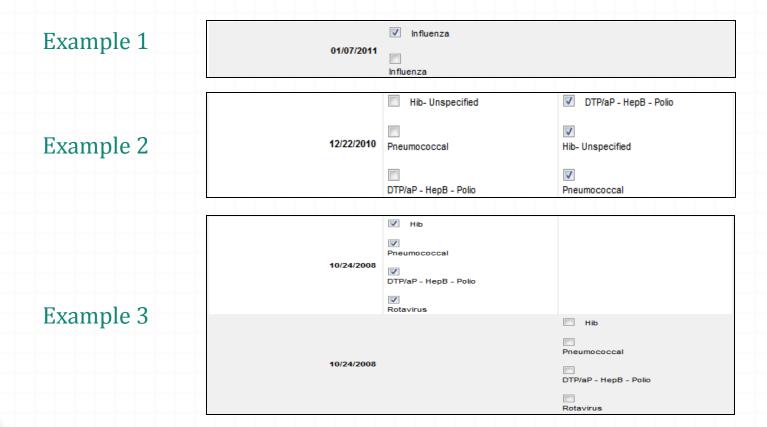
If your options are the same person and same address but one option contains more complete information, select the more complete option.

Contraindications/Events		
		Pregnancy of recipient
		Permanent 04/17/2014
Comments		
	Parent/Guardian ID for client is: 0000000000081491 Temporary	

Options labeled as *Temporary* may be outdated. Use your best judgment to determine selections

Options labeled as *Permanent* should be selected unless determined to be no longer applicable or appropriate

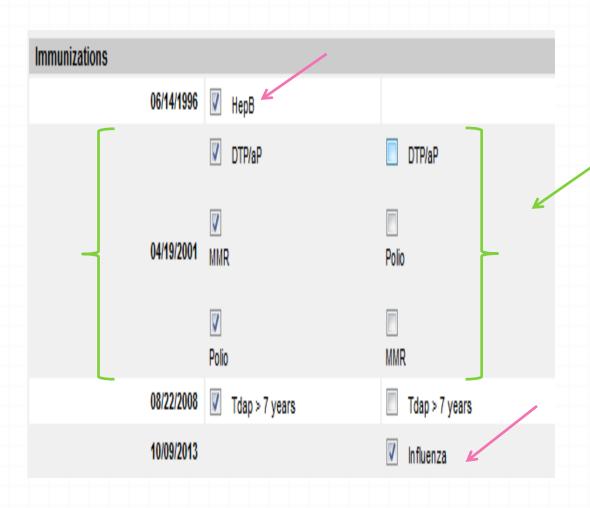
If two of the same immunization is listed for the same day, select only one.



Reminder:

If it's blue, it <u>must</u> be selected!!

		MMR (/ 1671U / public)
	MMR	Gallatin City County Health Department
		▽
0.410010000		Varicella
04/22/2008	Varicella	(/ 1996U / public)
		Gallatin City County Health Department
	DTP/aP - HepB - Polio	✓
	•	DTP/aP - HepB - Polio
		(/ AC21B133CA / public)
		Gallatin City County Health Department



When the options are the same immunization given on the same day, make only one selection

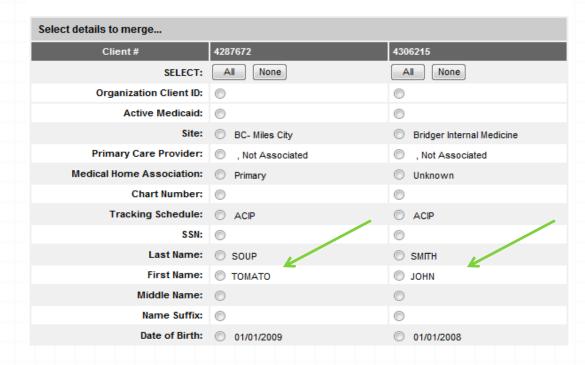
Select all the immunizations that result in the most complete immunization history

Once you've completed your evaluation and selections, quickly review before moving to *Merge*

Merge Clients	
Merge clients into one client	Merge
Clients are unique	Disassociate
Return to the Previous Screen	Cancel

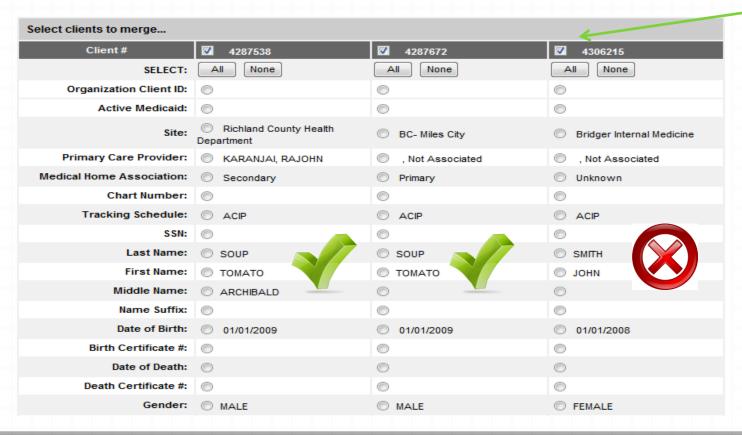


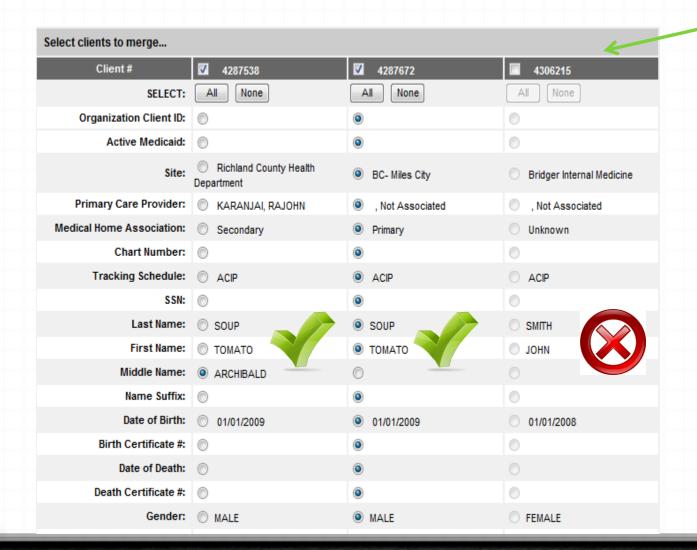
Merge Clients	
Merge clients into one client	Merge
Clients are unique	Disassociate
Return to the Previous Screen	Cancel



If it's clear the clients are not the same person, select *Disassociate*.

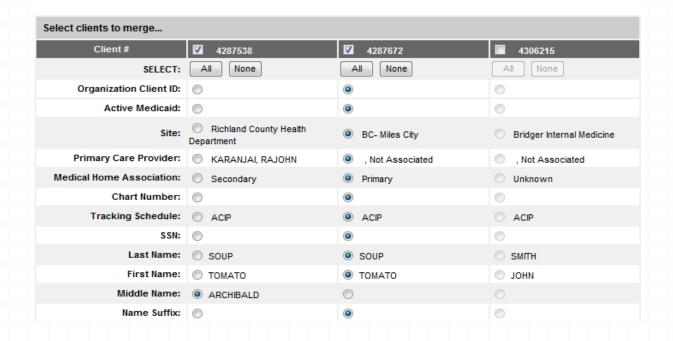
If you have more than two records being evaluated, and both a merge and a disassociation need to occur, begin with the merge by unchecking the records that will need to be disassociated.





Once unselected, all options under that record will be grayed out.



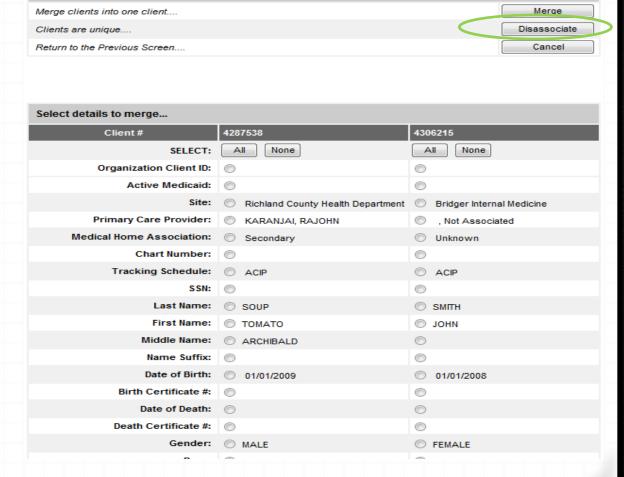


Complete
the merging
of the clients
that are the
same and
select Merge
Selected

Merge Clients...

After merging your selected records, you will need to return to your merge queue and reselect one of the clients (i.e Tomato Soup or John Smith)

Now you are ready to *Disassociate*.



Unmerging Client Records

If you have merged two or more clients that should not have been merged, you will need to unmerge them.

Search for the client and make note of the <u>new</u> imMTrax ID number of the merged record.

Client Search	Criteria																	
La	st Name*	soup)						SS	N]-[]-[Find
Fir	st Name*	tom						1	Phon	е]-[]-[
В	irth Date*							(Chart	#								
Mother's F	First Name							imMT	rax I	D								
Mother's Ma	aiden Last						0	rganiza	tion I	D								
Medical Home As	ssociation					•	•											
* Fields displaye	d in <i>italics</i>	are r	equi	ed for	add	ing ne	w pa	tients.										
														Poss	ible	Mate	ches: 2	2
Index A	<u> </u>	<u>E</u>	E	<u>G</u> <u>H</u>	1	<u>J</u> <u>I</u>	<u> L</u>	<u>M</u> <u>N</u>	<u>0</u>	<u>P</u> .	<u>Q</u> <u>R</u>	<u>s</u>	<u>T</u> <u>U</u>	<u>V</u> <u>W</u>	<u> </u>	Y	<u>Z</u>	
Last Name	First Na	me		Middle Name			MTrax ID	Birtl	h Dat	e	Char	t #		ther's en Fir:	_		her's n Last	Gender
SOUP	TOMATO					4207	072	01/0	1/200	9			POTA	TO				M
SOUP	TOMATO		AR	HIBAL	D	4306	327	01/0	1/2/00	19			POTA	TO				M

Unmerging Client Records

Clients manage client last client mass immunization nip (nv) validation report merge clients unmerge clients client summary view



Insert the newly merged imMTrax ID and select View

Unmerging Client Records



lient # (Master Client: 4306327)	4287538	4306215
Site:	Bridger Internal Medicine	Bridger Internal Medicine
Primary Care Provider:		Not Associated
Medical Home Association:	Unknown	Unknown
SSN:		
Last Name:	SOUP	SMITH
First Name:	TOMATO	JOHN
Middle Name:	ARCHIBALD	
Name Suffix:		
Date of Birth:	01/01/2009	01/01/2008
Birth Certificate #:		
Date of Death:		
Death Certificate #:		
Gender:	MALE	FEMALE
Race:		
Ethnicity:		
Mother's First Name:	POTATO	
Mother's Maiden Name:		
School:		
County:	BIG HORN	UNKNOWN
Contact Allowed:	Yes	Yes
Opt Out:	No	No
Medicaid Active:		
gibilities		

Confirm the records should not have been merged.

Select *Unmerge*Selected

Montana Department of Health
and Human Services
Public Health and Safety
Division
Immunization Program

Questions?

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